Datasheet

WatchGuard® XTM 5 Series

RECOMMENDED FOR MIDSIZED BUSINESSES

BEST-OF-BREED SECURITY

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect.
- Powerful subscription-based security services boost protection in critical attack areas for multiple layers of defense. By partnering with leading technology providers, WatchGuard is able to integrate best-of-breed security components into one UTM platform for stronger security at big cost savings.
  - **APT Blocker** is a cloud-based service that uses a combination of sandboxing and full system emulation to detect and block highly sophisticated Advanced Persistent Threats (APTs).
  - **Application Control** keeps unproductive, inappropriate, and dangerous applications off-limits.
  - **Intrusion Prevention Service (IPS)** delivers in-line protection from malicious exploits, including buffer overflows, SQL injections, and cross-site scripting attacks.
  - **WebBlocker** controls access to sites that host objectionable material or pose network security risks.
  - **Gateway AntiVirus (GAV)** scans traffic on all major protocols to stop threats.
  - **spamBlocker** delivers continuous protection from unwanted and dangerous email.
  - **Reputation Enabled Defense** ensures faster, safer web surfing with cloud-based reputation look-up.
  - **Data Loss Prevention** automatically inspects data in motion for corporate policy violations.
- Advanced networking features, such as dynamic routing and link aggregation, allow you to add security without needing to change existing network infrastructure.
- Multiple VPN choices (IPSec, SSL, L2TP) for secure remote access include support for Android and Apple iOS devices.

EASY TO MANAGE

- Interactive, real-time monitoring and reporting – at no additional charge – give an unprecedented view into network security activity so you can take immediate preventive or corrective actions.
- **WatchGuard Dimension™**, a public and private cloud-ready visibility solution, instantly turns raw data into security intelligence.
- **RapidDeploy™** enables quick, secure configuration at remote locations without technical staff.
- Intuitive management console centrally manages all security functions.
- WAN and VPN failover provide redundancy for increased reliability.
- Extend best-in-class UTM security to the WLAN by adding WatchGuard's Wireless Access Points.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

HIGHEST UTM PERFORMANCE IN THE INDUSTRY

- Firewall throughput of up to 3.5 Gbps to keep traffic moving.
- Best UTM throughput in its class – up to 1.7 Gbps – even with strong security enabled.
- No need to compromise protection for strong performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.
- Upgrade to a higher model within the line for more performance and capacity with a simple license key.

WHY BUY AN ALL-IN-ONE SOLUTION FROM WATCHGUARD?

An all-in-one XTM network security solution integrates complete protection while slashing the time and cost associated with managing multiple single-point security products. All security capabilities work together for a holistic, comprehensive approach to network protection. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.

Not only is the new XTM 5 Series **powerful**, but what I especially like is how **easy it is to manage**, as well as how much information the **reports and logs** provide. Dollar for dollar, **nothing beats it."**"

Jason Omens
IT Director, OfficeXpats

XTM 5 Series	XTM 515*	XTM 525	XTM 535*	XTM 545
THROUGHPUT				
Firewall throughput**	2 Gbps	2.5 Gbps	3 Gbps	3.5 Gbps
VPN throughput**	250 Mbps	350 Mbps	550 Mbps	750 Mbps
AV throughput**	1.5 Gbps	1.7 Gbps	1.8 Gbps	2 Gbps
IPS throughput**	1.6 Gbps	2 Gbps	2.4 Gbps	2. 8 Gbps
UTM throughput**	850 Mbps	1 Gbps	1.4 Gbps	1.7 Gbps
Interfaces 10/100/1000†	6 copper	6 copper	6 copper	6 copper
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB	1 SRL/2 USB	1 SRL/2 USB
Concurrent connections (bi-directional)	40,000	50,000	100,000	350,000
New connections per second	24,000	24,000	28,000	28,000
VLANs	100	200	300	400
WSM licenses (incl)	4	4	4	4
Authenticated users limit	500	500	1,000	2,500
VPN TUNNELS				
Branch Office VPN	65	75	200	600
Mobile VPN IPSec	75	100	300	1,000
Mobile VPN SSL/L2TP	65	75	300	600

SECURITY FEATURES

Firewall	Stateful packet inspection, deep packet inspection, proxy firewall
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
Threat protection	DoS attacks, fragmented & malformed packets, blended threats & more
VoIP	H.323, SIP, call setup and session security
Filtering options	Browser Safe Search, YouTube for Schools
Security subscriptions	Application Control, IPS, WebBlocker, GAV, Data Loss Prevention, spamBlocker, Reputation Enabled Defense, APT Blocker

VPN & AUTHENTICATION

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, MD5, IKE pre-shared key, 3rd party cert
Single sign-on	Supports Windows, Mac OS X, mobile operating systems
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database

MANAGEMENT

Logging and notifications	WatchGuard, Syslog, SNMP v2/v3
User interfaces	Centralized console (WSM), Web UI, scriptable CLI
Reporting	WatchGuard Dimension includes 70 pre-defined reports, executive summary and visibility tools

CERTIFICATIONS

Security	ICSA Firewall, ICSA IPSec VPN, CC EAL4+, FIPS 140-2
Safety	NRTL/C, CB
Network	IPv6 Ready Gold (routing)
Hazardous substance control	WEEE, RoHS, REACH

NETWORKING

Routing	Static, Dynamic (BGP4, OSPF, RIP v1/v2), Policy-based VPN
High Availability	Active/passive, active/active with load balancing
QoS	8 priority queues, DiffServ, modified strict queuing
IP address assignment	Static, DHCP (server, client, relay), PPPoE, DynDNS
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based, Virtual IP for server load balancing
Link aggregation	802.3ad dynamic, static, active/backup
Other features	Port Independence, Multi-WAN failover and load balancing, server load balancing, transparent/drop-in mode

PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	11.25" x 17" x 1.75" (28.6 x 43.2 x 4.5 cm)
Shipping Dimensions	18" x 21" x 5.25" (45.7 x 53.3 x 13.3 cm)
Shipping Weight	16.1 lbs (7.3 Kg)
AC Power	100-240 VAC Autosensing
Power Consumption	U.S. 85 Watts (max), 290 BTU/hr (max)
Rack Mountable	1U rack mount kit included

ENVIRONMENT	OPERATING	STORAGE
Temperature	32° F to 104° F 0° C to 40° C	-40° F to 158° F -40° C to 70° C
Relative Humidity	10% to 85% non-condensing	10% to 95% non-condensing
Altitude	0 to 9,843 ft at 95° F (3,000 m at 35° C)	0 to 15,000 ft at 95° F (4,570 m at 35° C)
MTBF	51,644 hours @ 77° F (25° C)	

STRONG SECURITY AT EVERY LAYER

WatchGuard uses a best-of-breed strategy to create the most reliable security solutions on the market. By partnering with industry-leading technology vendors, WatchGuard delivers an all-star family of UTM network security products.

SOPHOS websense CYREN AVG TREND MICRO lastline

EXPERT GUIDANCE AND SUPPORT

An initial subscription to LiveSecurity® Service is included with every XTM 5 Series appliance. LiveSecurity provides hardware warranty with advance hardware replacement, technical support, and software updates. LiveSecurity Plus, which is included in the XTM Security Bundle, upgrades support hours from 12/5 to 24/7.

MULTIPLE PURCHASE OPTIONS

The flexibility of WatchGuard's integrated UTM platform makes it easy to have exactly the security components your business network requires. Talk to your authorized WatchGuard reseller about very affordable bundled subscriptions for the XTM 5 Series.

*XTM 515 is model-upgradable to the XTM 525. The XTM 535 is model-upgradable to the XTM 545. As business needs grow, model upgradability allows you to move up to the capacity and performance of the higher model by purchasing and deploying a simple, downloadable license key.

**Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network.

†All 5 Series models also include one 10/100 interface.

U.S. SALES 1.800.734.9905 INTERNATIONAL SALES +1.206.613.0895 www.watchguard.com

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